



ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY

**Environment, Health, & Safety
Training Program**

**EHS 0228 GEM Car Operator Training
Course Syllabus**

Subject Category: Driver Safety
Course Length: 20 minutes
Delivery Mode: One on One Training

Course Prerequisite: None
Medical Approval: None
Frequency: Initial Only

Course Purpose: This training is designed to communicate the safe driving and operation rules and to prepare EHSS personnel to operate GEM vehicles safely and effectively. The training consists of (1) a self-study information guide that explains the rules and responsibilities for operating a GEM vehicle on LBNL property, and (2) hands on instruction for how to operate a GEM vehicle which includes having the "trainee" drive the GEM with the vehicle's custodian.

Course Objectives:

Upon completion of this training participants will be able to:

1. Explain responsibilities for operating a Gem vehicle onsite
2. Recall the rules regarding use and maintenance.
3. Recall how to report a problem with the vehicle
4. Charge a GEM safely
5. Operate a Gem safely
6. Use vehicle operation controls

Subject Matter Expert: Richard DeBusk

Training Compliance Requirements: EHSS Division Management

Course Instructional Materials: Course handouts to help facilitate interactive learning.

Performance Criteria: Employees will demonstrate an ability to effectively and safely operate a GEM vehicle as determined by the GEM custodian.

Web Resource: EH&S Training Program web page @ <http://www.lbl.gov/ehs/html/training.htm>